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AMENDMENTS TO THE SPECIFICATION

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Please replace the paragraph on page 8, line 19 – page 9, line 13, with the following amended paragraph:

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For example, under one schema, a region of a data document component 130 generally can be associated (e.g., mapped) with a row of data in a data set component 140. The topmost node (e.g., subset) of the associated region can be an element having, for example, the same local name and namespace as the corresponding properties of an associated data table in the data set component 140. Thus a node of the data document component 130 can have three possible states: (1) the node can be associated with a row of data in the data set component 140 130 (e.g., if it's local name / namespace match the corresponding properties in the data table in the data set component 140); (2) the node can belong to a region (e.g., the region defined by the closest parent that is associated with a row of data in the data set component 140 130); and (3) the node can belong to no region (e.g., if no parent is associated with a row of data in the data set component 140 130). Within a region, element(s) and/or attribute(s) can be mapped to corresponding column(s) and/or field(s) of a row of data in the data set component 140 130. Under this schema, if more than one of the element(s) has the same corresponding column, then the first one occurrence of the element is mapped to the data set component 140 130 with the remaining occurrence(s) not mapped into the data set component 140 430. For an attribute mapped to a column and/or field, the value of the column and/or field is the value of the attribute. For an element mapped to a column and/or field, the value of the column and/or field can be the concatenation of the first run of consecutive text-like nodes, starting, for example, with the first child in the hierarchical representation of the data document component 130. Node(s) of the data document component 130 not mapped to the data set component 140 are preserved in the data document component 130. Thus, changes to unmapped node(s) have no direct effect on the data set component 140 130. However, changes to unmapped node(s) can have an indirect effect on the data set component 140 130 (e.g., if a change to unmapped node(s) triggers another change to node(s) mapped to the data set component 140 130).